

13 SEP 2000 #3

DOCKET NO. UPAP-0287

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Velpandi AYYAVOO, Thanadavarayan
NAGASHUNMUGAM and David B. WEINER

Group Art Unit: 5071

Serial No.: 09/486,625

Examiner: not yet assigned

International Application No.: PCT/US98/19478

International Filing Date: 18 September 1998

For: ATTENUATED VIF DNA
IMMUNIZATION CASSETTES FOR
GENETIC VACCINES

Assistant Commissioner for Patents
Washington DC 20231

Sir:

ASSOCIATE POWER OF ATTORNEY

The undersigned, of the firm WOODCOCK WASHBURN KURTZ
MACKIEWICZ & NORRIS LLP, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania
19103, Attorney and/or Agents for Applicant(s), hereby appoints the following:


Robert B. Washburn	Registration No. 16,574	Barbara L. Mullin	Registration No. 38,250
Richard E. Kurtz	Registration No. 19,263	Kevin M. Flannery	Registration No. 35,871
John J. Mackiewicz	Registration No. 19,709	Michael P. Straher	Registration No. 38,325
Norman L. Norris	Registration No. 24,196	David A. Cherry	Registration No. 35,099
Dale M. Heist	Registration No. 28,425	Terence P. Strobaugh	Registration No. 25,460
John W. Caldwell	Registration No. 28,937	Lynn A. Malinoski	Registration No. 38,788
Gary H. Levin	Registration No. 28,734	Michael J. Swope	Registration No. 38,041
Steven J. Rocci	Registration No. 30,489	Michael J. Bonella	Registration No. 41,628
Dianne B. Elderkin	Registration No. 28,598	Harold H. Fullmer	Registration No. 42,560
John P. Donohue, Jr.	Registration No. 29,916	William R. Richter	Registration No. 43,879
Henrik D. Parker	Registration No. 31,863	John E. McGlynn	Registration No. 42,863
Suzanne E. Miller	Registration No. 32,279	Kimberly R. Hild	Registration No. 39,224
Lynn B. Morreale	Registration No. 32,842	Jonathan M. Waldman	Registration No. 40,861
Mark DeLuca	Registration No. 33,229	Chad Ziegler	Registration No. 44,273
Joseph Lucci	Registration No. 33,307	Gwilym J.O. Attwell	Registration No. 45,449
Michael P. Dunnam	Registration No. 32,611	David N. Farsiou	Registration No. 44,104
Michael D. Stein	Registration No. 34,734	Maureen S. Gibbons	Registration No. 44,121
Albert J. Marcellino	Registration No. 34,664	Steven H. Meyer	Registration No. 37,189
David R. Bailey	Registration No. 35,057	Paul B. Milcetic	Registration No. P46,261
Doreen Yatko Trujillo	Registration No. 35,719	Joseph R. Condo	Registration No. 42,431

Michael K. Jones	Registration No. 41,100
Frank T. Carroll	Registration No. 42,392
Hans J. Crosby	Registration No. 44,634
Mark J. Rosen	Registration No. 39,822
Mitchell R. Brustein	Registration No. 38,394
Eric H. Vance	Registration No. P47,151
Peter M. Ullman	Registration No. 43,963
Thomas E. Watson	Registration No. 43,243
Richard B. LeBlanc	Registration No. 39,495
Joseph D. Rossi	Registration No. P47,039
George J. Awad	Registration No. P46,528
Steven D. Maslowski	Registration No. P46,905
S. Maurice Valla	Registration No. 43,966
Vincent J. Roccia	Registration No. 43,887
Robin S. Quartin	Registration No. 45,028
Maria M. Kourtakis	Registration No. 41,126

Christine A. Goddard	Registration No. P46,731
Gregory L. Hillyer	Registration No. 44,154
Patrick J. Farley	Registration No. 42,524
Ellen M. Klann	Registration No. 44,836
Steven B. Samuels	Registration No. 37,711
Susan C. Murphy	Registration No. 46,221

his/her associates with full power to prosecute the above-identified application and to transact all business in the Patent Office connected therewith and requests that correspondence continue to be directed to the firm of WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP at the above address.

Date: 13 SEPTEMBER 2000

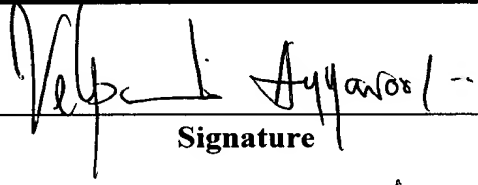

Paul K. Legaard
Registration No. 38,534


Woodcock Washburn Kurtz
Mackiewicz & Norris LLP
One Liberty Place - 46th Floor
Philadelphia PA 19103
Telephone: (215) 568-3100
Facsimile: (215) 568-3439


Address all telephone calls and correspondence to:

Mark DeLuca / Paul K. Legaard
WOODCOCK WASHBURN KURTZ
MACKIEWICZ & NORRIS LLP
One Liberty Place - 46th Floor
Philadelphia PA 19103
Telephone No.: (215) 568-3100
Facsimile No.: (215) 568-3439

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name: <u>Velpandi AYYAVOO</u>	 Signature
Mailing Address: 3410 Stonecliffe Drive <u>Monroeville, PA 15146</u> PA USA	Date of Signature: <u>9/6/00</u>
City/State of Actual Residence: Monroeville, Pennsylvania	Citizenship: <u>India</u>

Name: <u>Thanadavarayan</u> <u>NAGASHUNMUGAM</u>	 Signature
Mailing Address: 3410 Stonecliffe Drive <u>Monroeville, PA 15146</u> PA USA	Date of Signature: <u>Sep 06 2000</u>
City/State of Actual Residence: Havertown, Pennsylvania	Citizenship: <u>India</u>

360 Name: <u>David B. WEINER</u>	
Mailing Address: 717 Beacom Lane <u>Merion Station, PA</u> 19066 <i>PA</i> USA	Signature Date of Signature: <u>9/11/00</u>
City/State of Actual Residence: Merion Station, Pennsylvania	Citizenship: <u>United States</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Velpandi AYYAVOO;
Thanadavarayan NAGASHUNMUGAM and David
B. WEINER

International Patent Application No.
PCT/US98/19478

International Filing Date: 18 September 1998

U.S. Serial No. 09/486625
Filing Date: 18 September 1998

For:
ATTENUATED VIF DNA IMMUNIZATION
CASSETTES FOR GENETIC VACCINES

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; and

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a

☒ Utility Patent ☐ Design Patent

is sought on the invention, whose title appears above, the specification of which:

☒ was filed on September 18, 1998 in the PCT/US/RO under
International Serial No. PCT/US98/19478 .

☐ said application having been amended on _____ .

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to the patentability of this application in accordance with 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a-d) of any **foreign application(s)** for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of any application on which priority is claimed:

Priority Claimed (If X'd)	Country	Serial Number	Date Filed
---------------------------------	---------	---------------	------------



I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Serial Number	Date Filed	Patented/Pending/Abandoned
---------------	------------	----------------------------

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Serial Number	Date Filed
---------------	------------

<u>60/059,283</u>	<u>September 18, 1997</u>
<u>60/060,172</u>	<u>September 26, 1997</u>

I hereby appoint the following persons of the firm of **WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP**, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania 19103 as attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

<u>Mark DeLuca</u>	Reg. No. <u>33,229</u>
<u>Paul K. Legaard</u>	Reg. No. <u>38,534</u>